

Appl. No. 10/708,104  
Amdt. dated June 06, 2005  
Reply to Office action of March 09, 2005

**Amendments to the Drawings:**

The attached sheet of drawings includes changes to Fig.6. In Fig.6, the feedback circuit 34B has been removed, the control signal Sc has been removed, and the reference number for the feedback control module has been changed from 34A to 34. In place of the feedback circuit  
5 34B, a connecting wire has been drawn in Fig.6. This change to Fig.6 is supported in Fig.7 of the instant application. The specification has also been amended according to the changes made to Fig.6. Acceptance of the amended drawings is respectfully requested.

|             |                                 |        |
|-------------|---------------------------------|--------|
| Attachment: | Replacement Sheet               | 1 page |
|             | Annotated Sheet Showing Changes | 1 page |

10

Appl. No. 10/708,104  
Amdt. dated June 06, 2005  
Reply to Office action of March 09, 2005

**REMARKS/ARGUMENTS**

1. Rejection of claims 1-8 under 35 U.S.C. 112, second paragraph:

Claim 1-8 is rejected under 35 U.S.C. 112, second paragraph for reasons of record.

5

**Response:**

The applicant has amended the claims, the specification, and Fig.6 to overcome this rejection.

10

The feedback circuit, now removed, was intended to be a wire connecting the output of the storage unit 36 to the control end 37C of the feedback control module 34. Due to the confusion that the term "feedback circuit" caused, all reference to the feedback circuit and the control signal Sc has been removed from the claims, the specification, and the drawings. The claims and the specification now state that the feedback control module 34 adjusts the charging current Ic according to the charging voltage Vc0 instead of according to the control signal Sc. No new matter has been added through these changes, and all changes are supported in the specification and the figures such as Fig.7. Claims 1 and 2 were both amended to remove recitation of the feedback circuit.

15

20

The term "transmit ends" used in the claims was indeed intended to be equivalent to the term "transition ends". Paragraph [0037] of the specification has been amended to correct this inconsistency.

25

Claim 3 has been amended to clarify that transmit end is a first transmit end of the two transmit ends, and is not a third transmit end.

Appl. No. 10/708,104  
Amdt. dated June 06, 2005  
Reply to Office action of March 09, 2005

Claim 8 has been amended to correct the error in which "feedback circuit" was written instead of "feedback control module".

5 The applicant believes that all of the claims 1-8 now particularly point out and distinctly claim the subject matter that the applicant regards as the invention.  
Reconsideration of claims 1-8 is respectfully requested.

10 Respectfully submitted,



Date: June 6, 2005

Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

15 Voice Mail: 302-729-1562

Facsimile: 806-498-6673

e-mail : winstonhsu@naipo.com

Note: Please leave a message in my voice mail if you need to talk to me. The time in D.C.  
20 is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.

Attachments

# Annotated Sheet

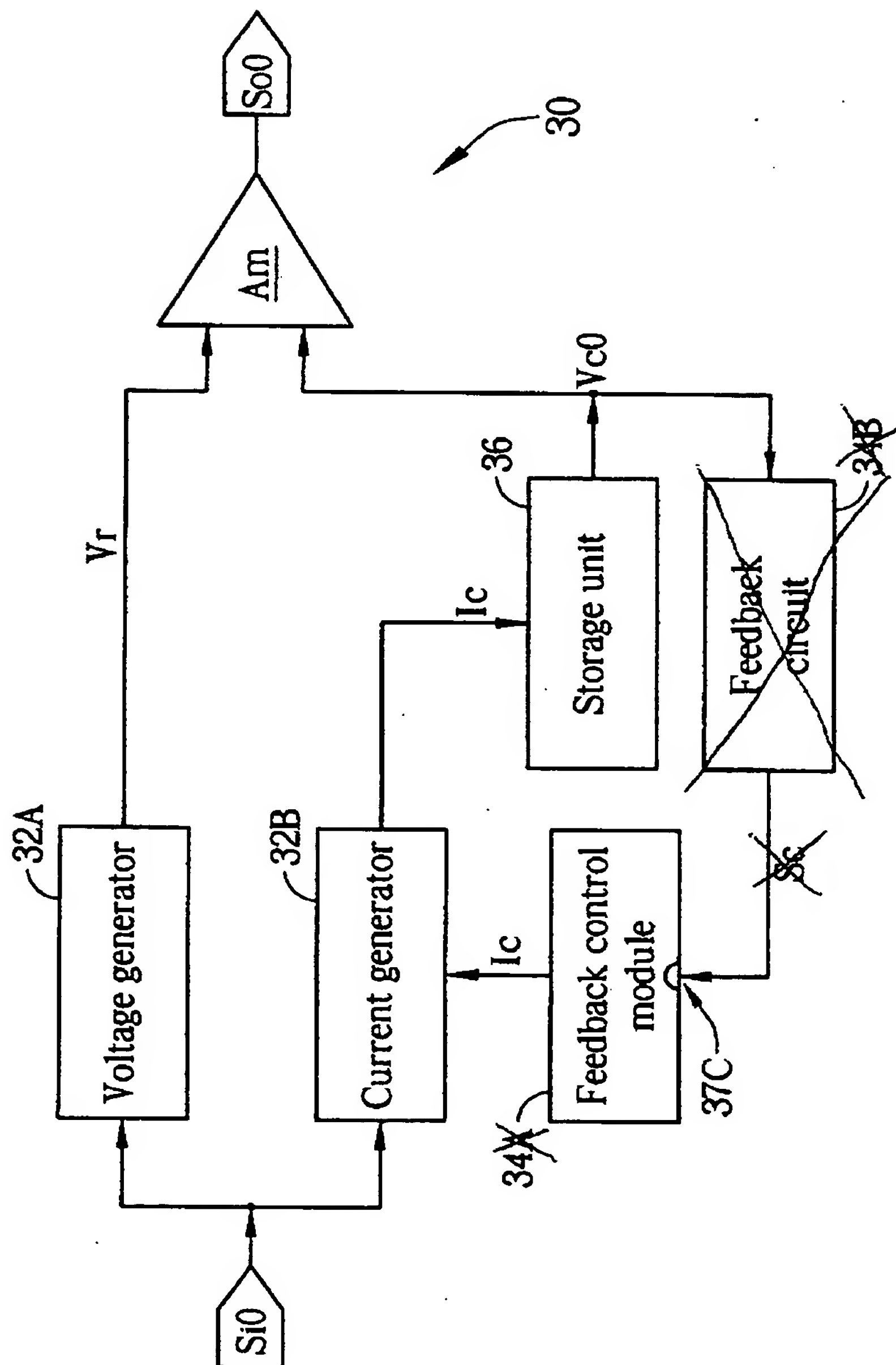


Fig. 6